

HORIZONTAL CONTROL DATA

State Plane in International Feet, Elevations in U.S. Survey Feet
 Retrieval Date and Time: 08/19/1999 08:27:03

Station Number: 170	GEODETTIC DATUM: NAD 83/91
Station Name: PARKER	LAT.: 43°40' 41.29190" N
Section: 8 Township: 22S Range: 6W	LONG: 123°25' 52.79874" W
1/4 Section: NE County: DOUGLAS	SPCS DATUM: ORS3602
Date Set: 06/10/1999 State: OR	Northing: 746650.800+/-0.036
Firm: David Evans and Associates, Inc.	Easting: 4145949.827+/-0.036
Addr: 2828 S.W. Corbett	VERTICAL DATUM: NAVD88
Portland, Oregon 97201-4830	GEOID MODEL: GEO96NW
(503) 223-6663	Orthometric Elev.: 906.670
	+/-0.092
GPS: YES Type:	Ellipsoidal Elev.: 831.320
Group: C Order: 1	Separation: -75.350
PPM: 10	Convergence: -2°0'19.669406"
	Scale Factor: 0.99993412

Statement per ORS 209.250(6)(g)

Survey was done for Bonneville Power for a proposed line. Equipment used includes Kern tripods, Trimble 4000ssi's 4800's, GPSurvey and Geolab2. Horizontal controls are PID's PC0964, AA5135, QE2665, OA0733, AA5127, PC1116, AA5126, PC1117, vertical controls are PID's AA5127, OA0733, OA0660, OA0616, PC0512, PC0419, PC0689, PC0738, PC0591 and OSHD Benchmarks Y596, M675, J675.

Directions to the Monument:

TO REACH FROM INTERSECTION OF HWY. 99 AND HWY. 38 IN DRAIN, OR. TRAVEL WEST ON HWY. 38 6.9 MILES TO A DOUBLE DRIVEWAY ON RIGHT. TAKE RIGHT GRAVEL ROAD 0.8 MILES TO "Y", STAY RIGHT FOR 100' TO ANOTHER "Y", GO LEFT ON MAIN ROAD FOR 0.2 MILES TO A CURVE TO THE RIGHT. BYPASS FIRST LEFT THEN GO LEFT AT THE "Y", TRAVEL 0.1 MILES TO LEFT ONTO GRAVEL TRACK ROAD, TRAVEL 0.05 MILES AND GO RIGHT AT FORK, CONTINUE ON DIRT TRACK ROAD 0.05 MILES, GO LEFT AT FORK, CONTINUE 0.15 MILES TO FORK, GO RIGHT FOR 0.1 MILES AND STOP BEFORE THE TREELINE. STATION 170 IS \pm 20' EAST OF TRACK ROAD.

Monument Type: 3 1/4 inch Aluminum BPA cap on Aluminum rod
 Stamping: PARKER 1999

Description of the Monument:

STATION IS A STANDARD BPA ALUMINUM CAP MOUNTED ON A ROD DRIVEN TO REFUSAL AND SET IN CONCRETE, 1 INCH ABOVE GROUND, STATION IS LOCATED ON TOP OF A CLEARED HILL 20 FEET EAST OF A TRACK ROAD AND ABOUT 200 FEET SOUTH OF TREE LINE.

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

OREGON
 July 18, 1980
 DANIEL A. HOEKSTRA
 1899

6-30-2001
 SURVEYOR'S STAMP

1 meter = 3.28083333... U.S. Feet = 39.37 inches exactly
 1 meter = 3.280839895 Intl. Feet or 1 inch = 2.54 cm. exactly
 To calculate Elevation Factor (in the North American Continent)
 Divide 20,906,000 by 20,906,000 + Ellipsoid Elevation in feet

C.S. File No. 65/31-27